

Fig. 1(c)

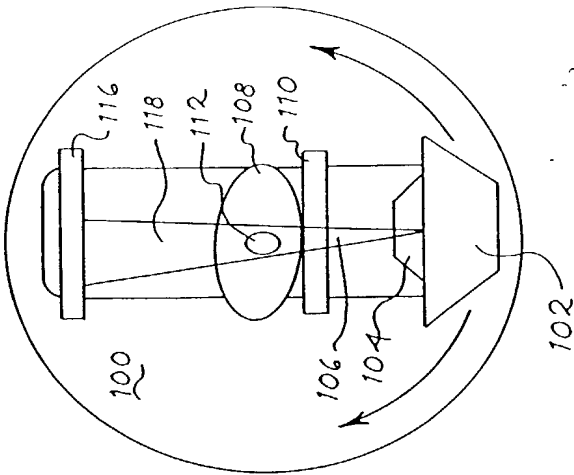


Fig. 1(b)

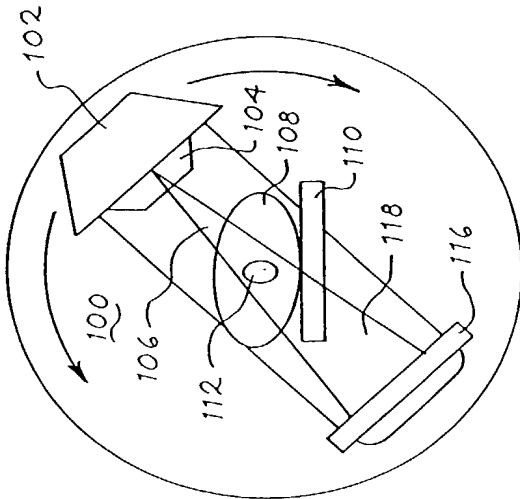
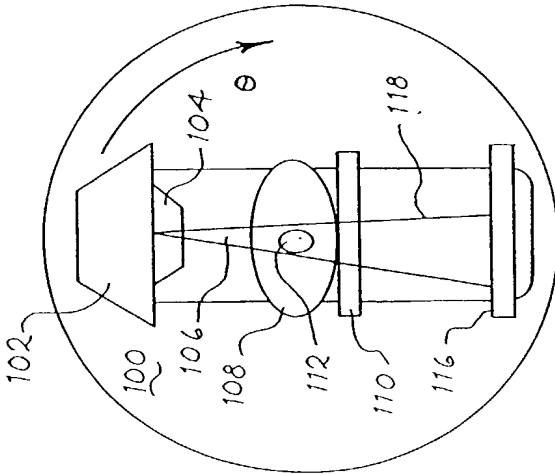


Fig. 1(a)



2/26

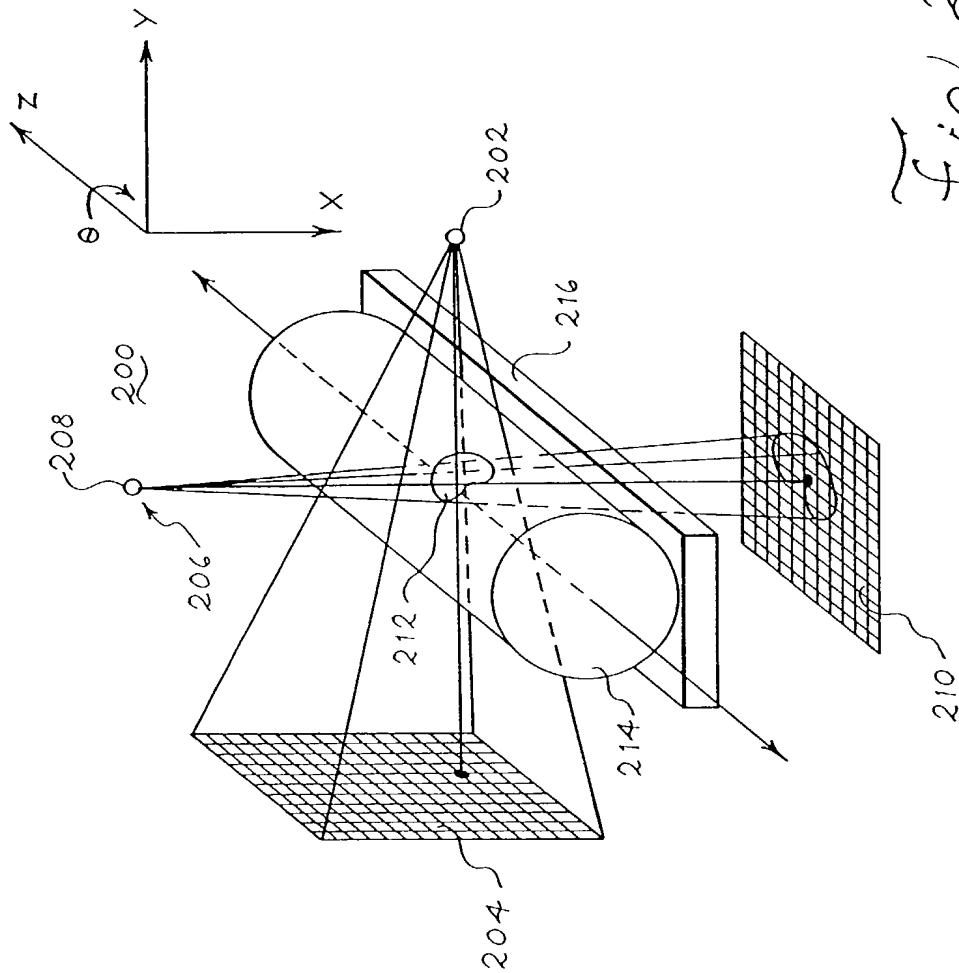
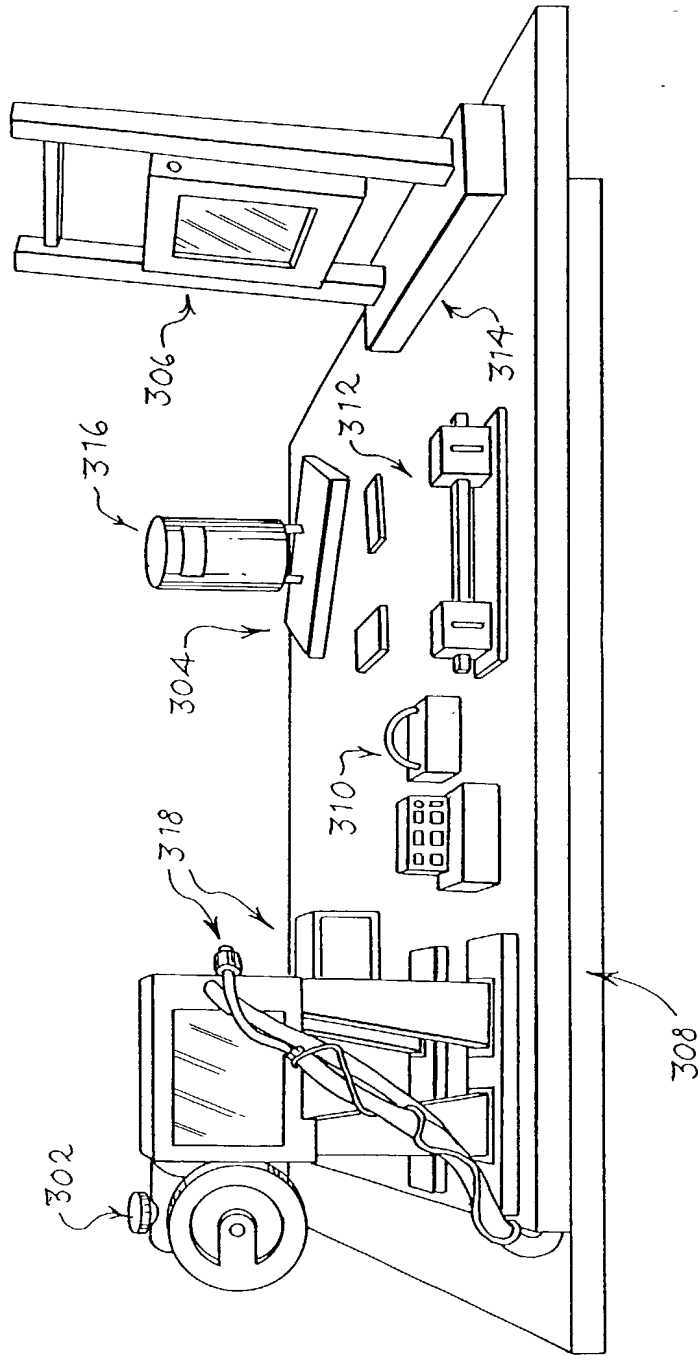


Fig. 2

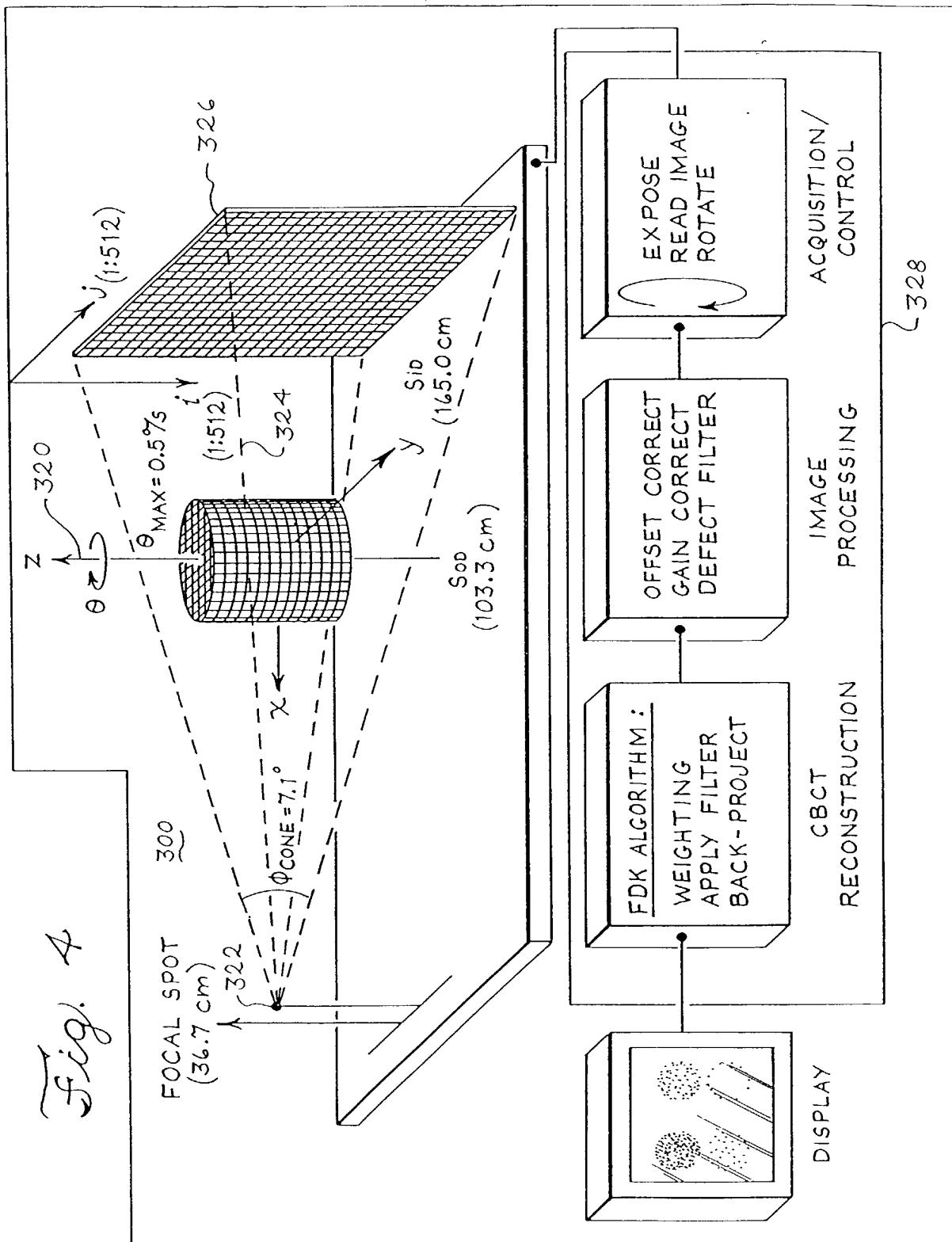
Patent Application for: CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT PANEL IMAGER
 Inventor(s): David A. Jaffray et al.
 Serial No.: 09/788,335

3/26

Fig. 3



4/26



5/26

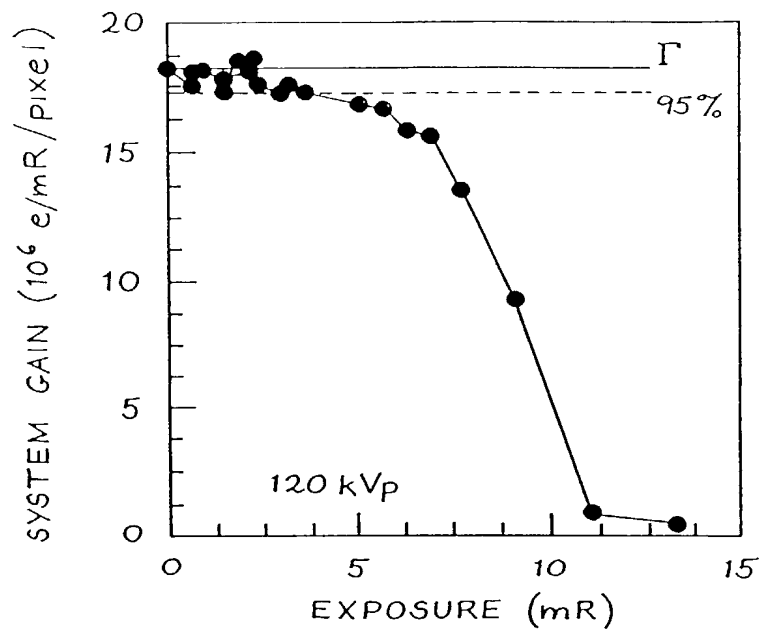


Fig. 5(a)

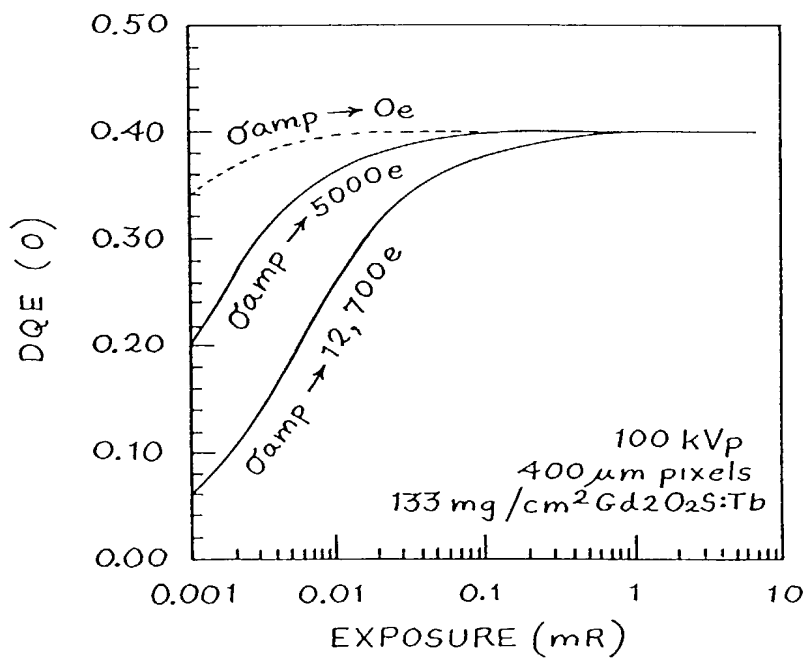


Fig. 5(b)

6/26

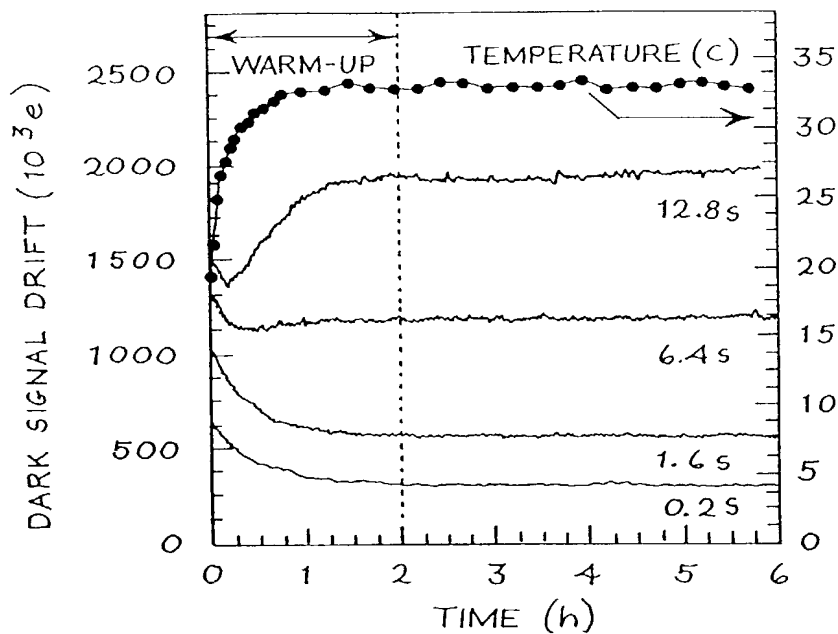


Fig. 5(c)

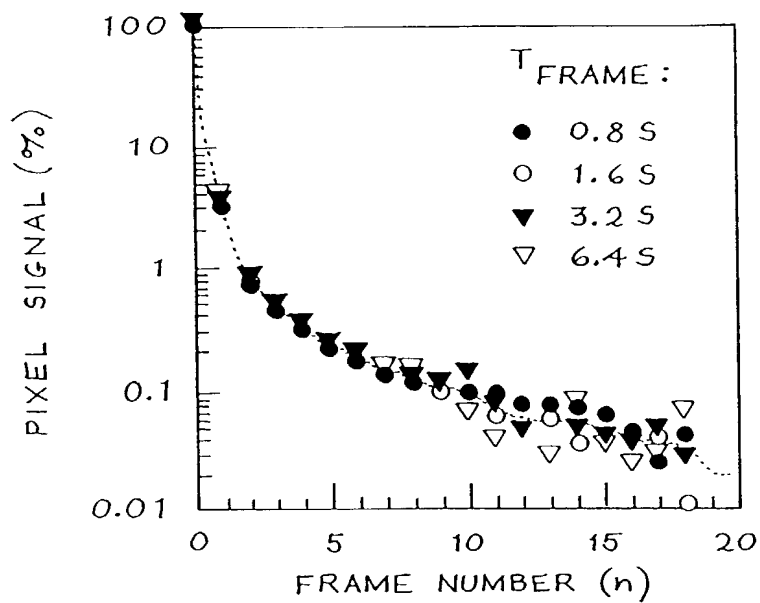
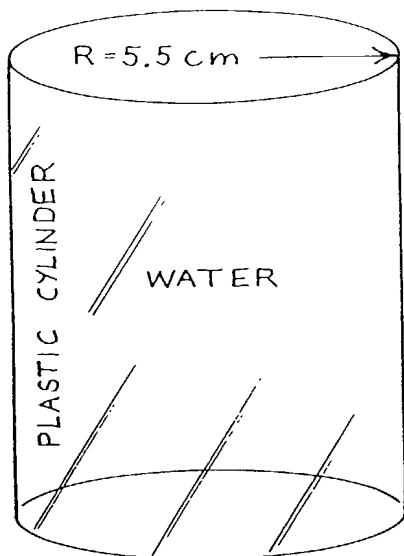


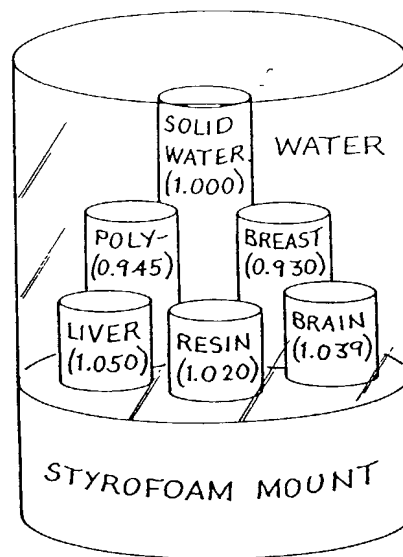
Fig. 5(d)

7/26



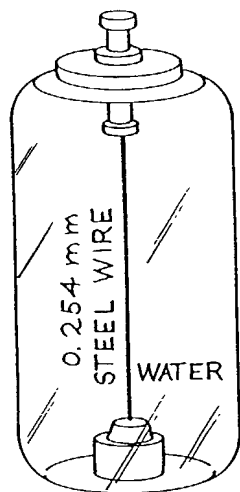
WATER CYLINDER
(UNIFORMITY, NOISE, NPS)

Fig. 6(a)



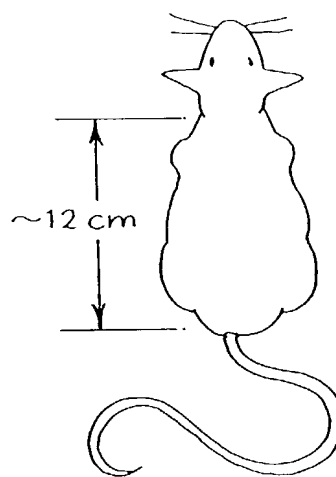
ELECTRON DENSITY PHANTOM
(CONTRAST, CT LINEARITY)

Fig. 6(b)



WIRE PHANTOM
(SPATIAL RESOLUTION, MTF)

Fig. 6(c)



EUTHENIZED WISTAR RAT
(SOFT TISSUE VISIBILITY, BONY DETAIL)

Fig. 6(d)

8/26

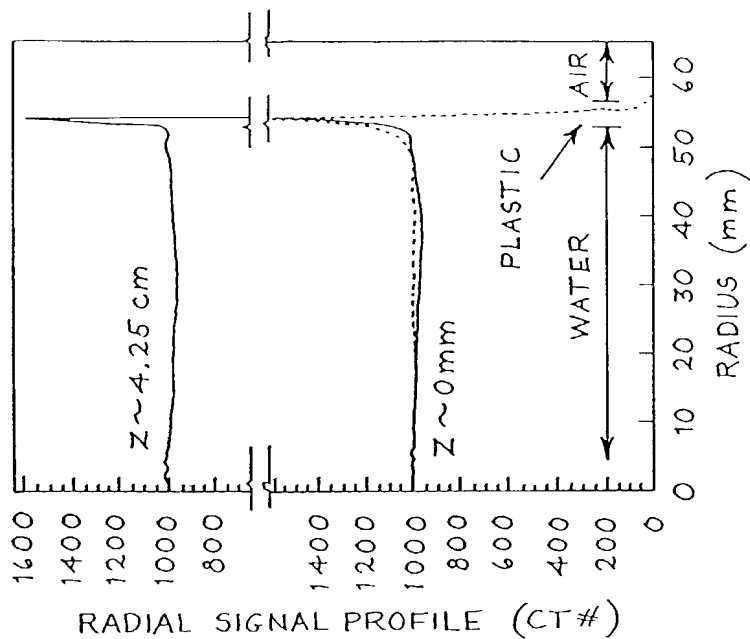


Fig. 7(a)

Fig. 7(c)

Fig. 7(d)

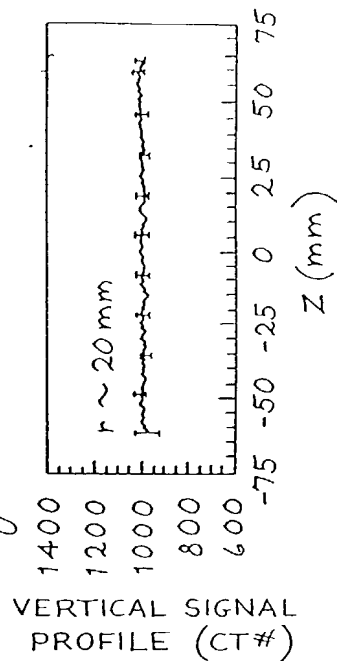
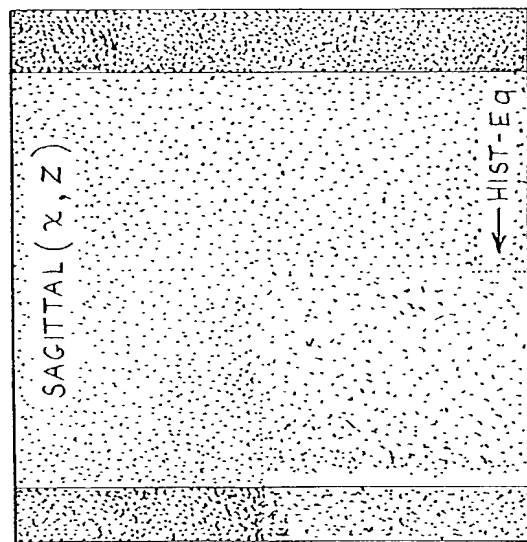
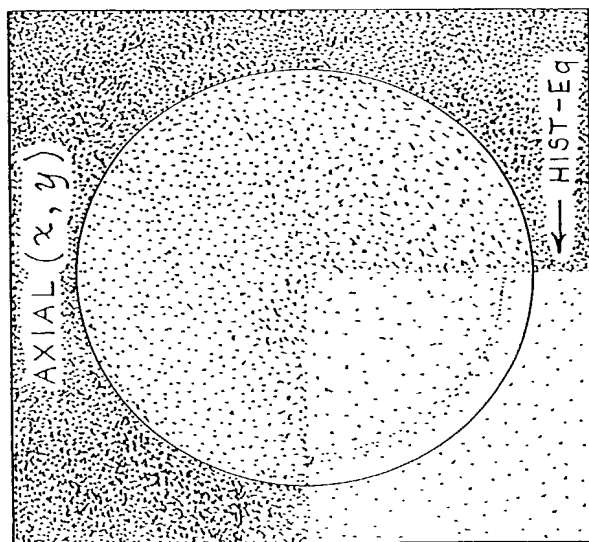


Fig. 7(b)



9/26

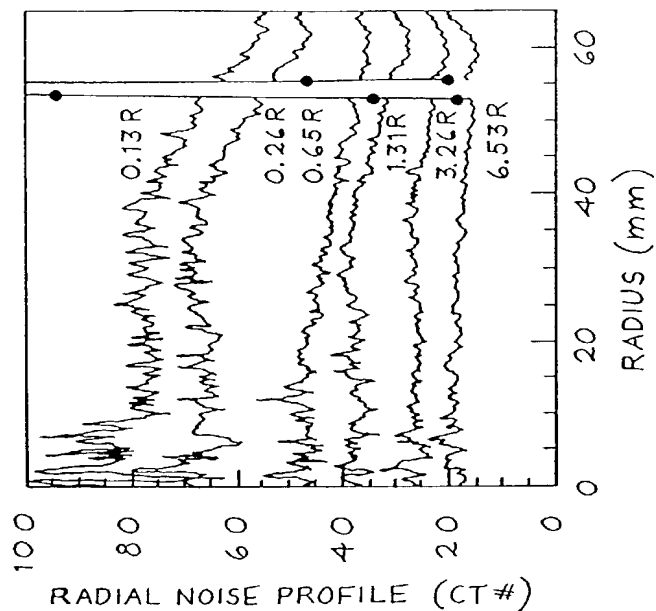


Fig. 8(c)

Fig 8(a)

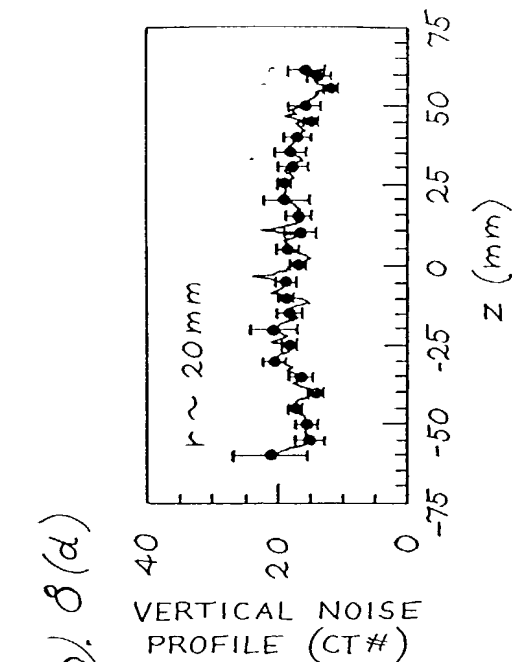
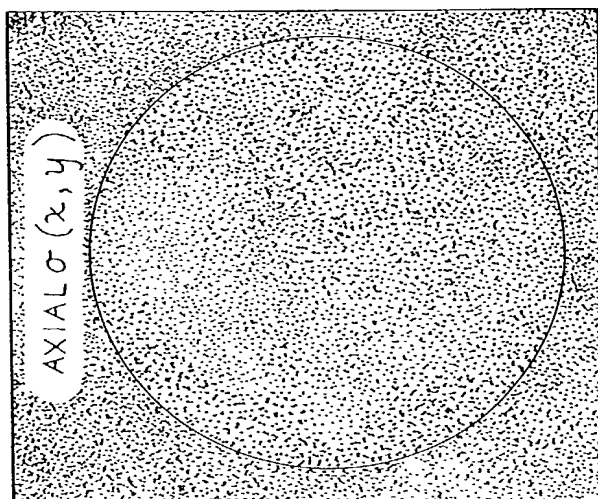
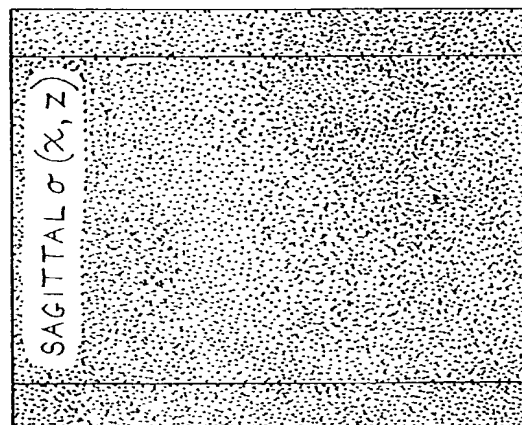


Fig. 8(d)

Fig. 8(b)



10/26

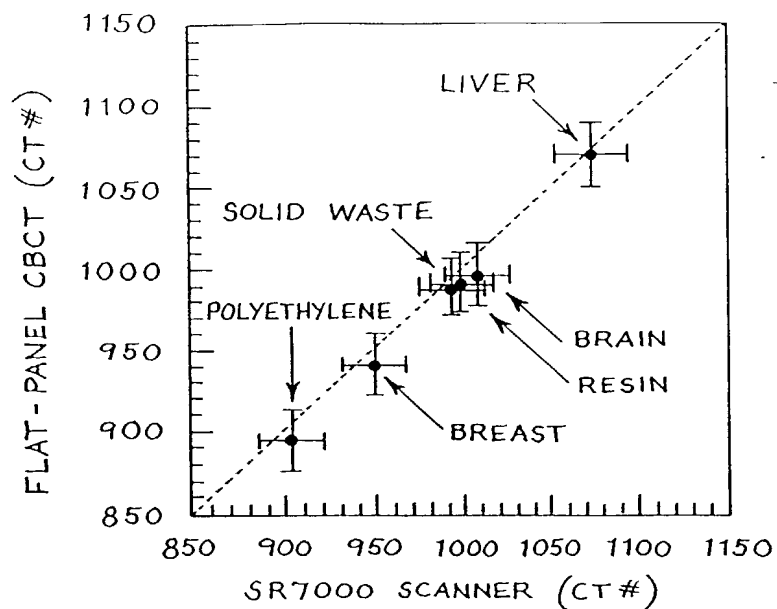


Fig. 9(a)

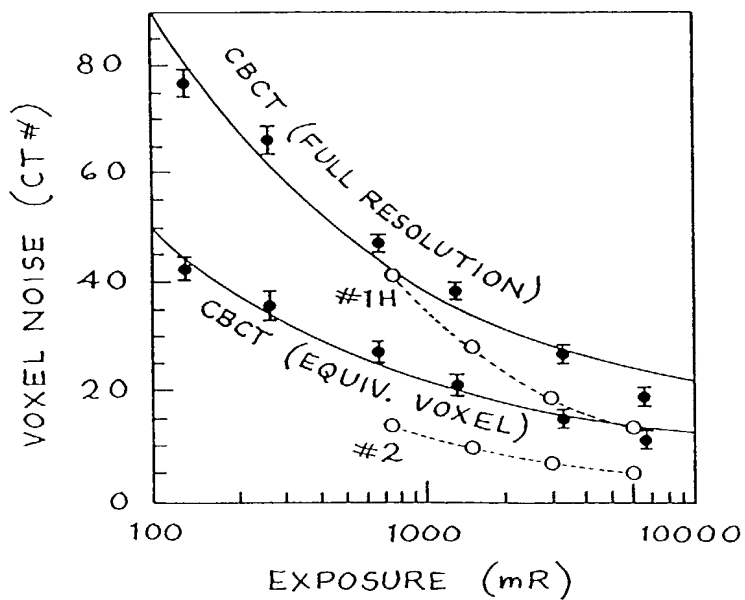


Fig. 9(b)

11/26

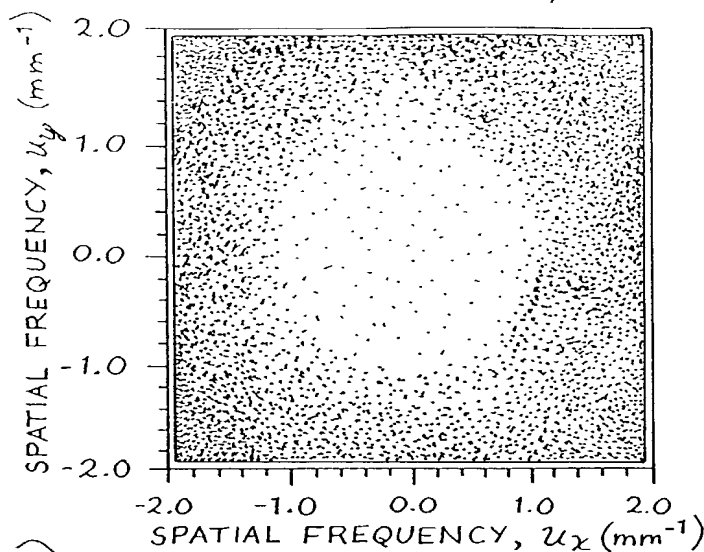


Fig. 10(a)

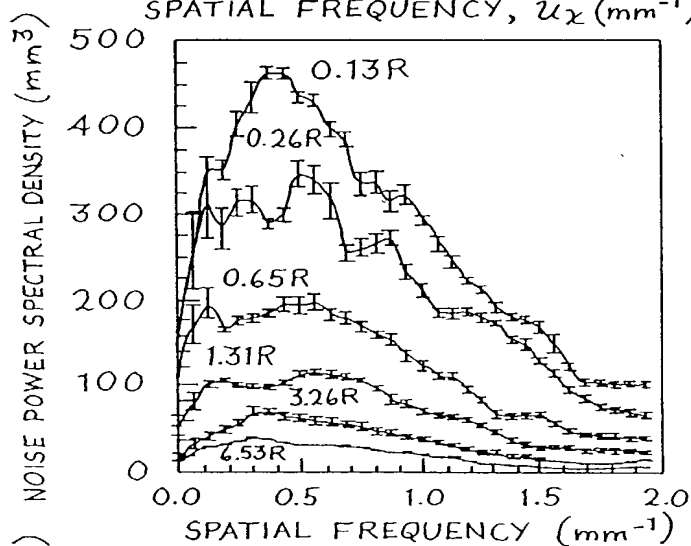


Fig. 10(b)

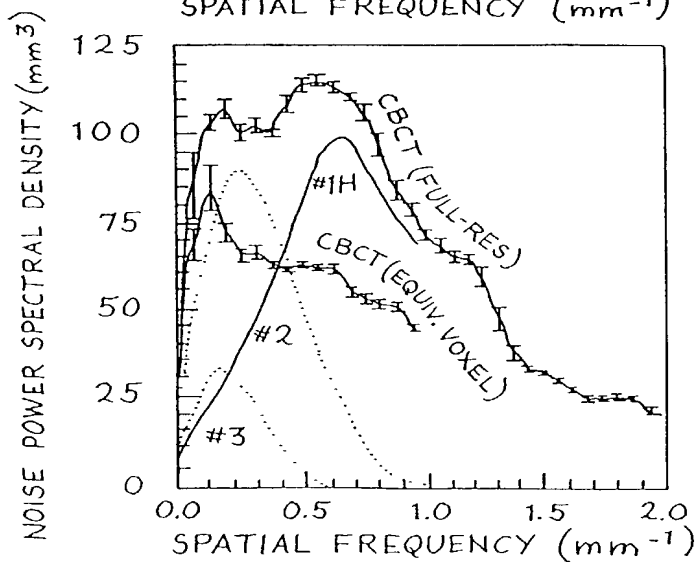


Fig. 10(c)

12/26

Fig. 11(a)

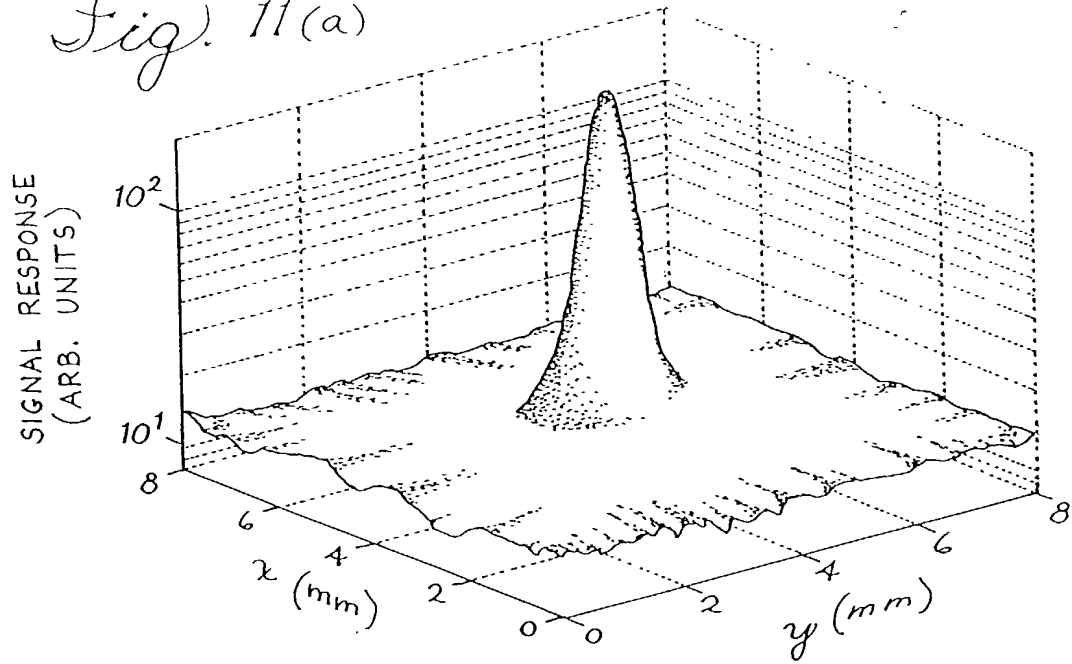
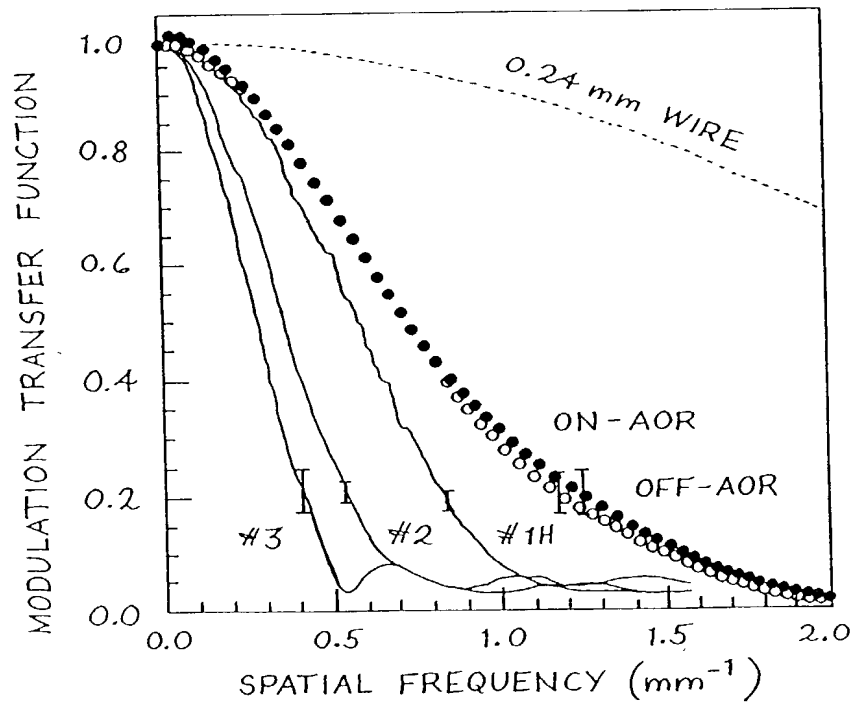


Fig. 11(b)



13/26

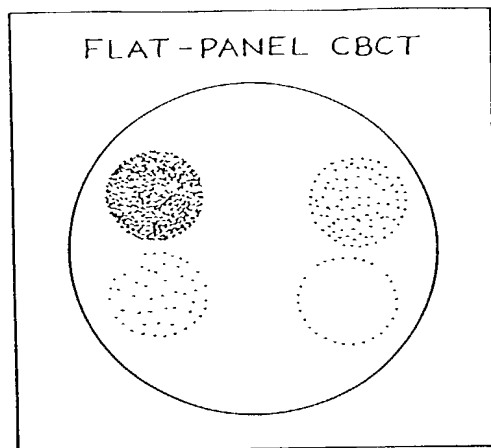


Fig. 12(a)

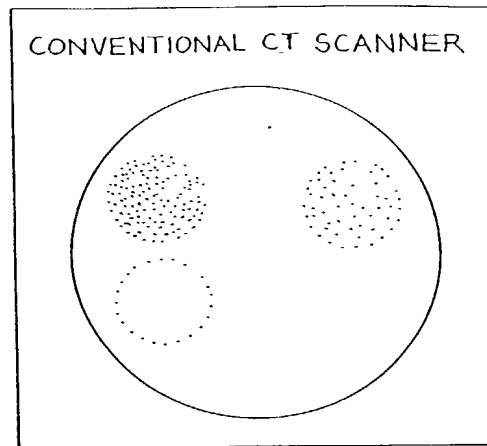


Fig. 12(b)

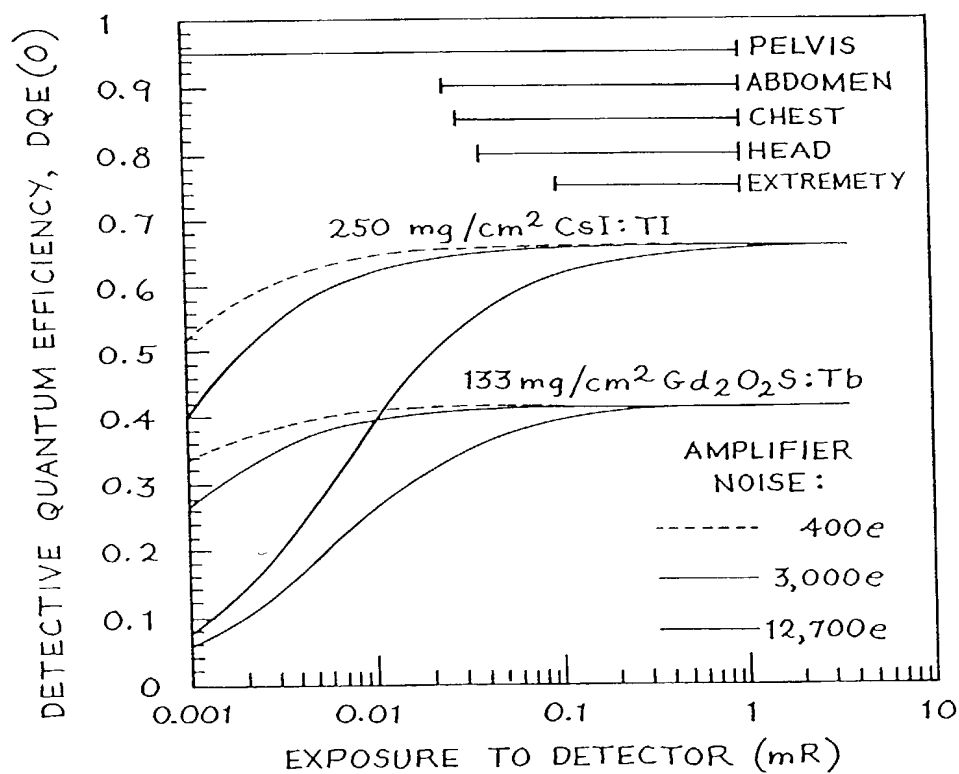


Fig. 16

14/26

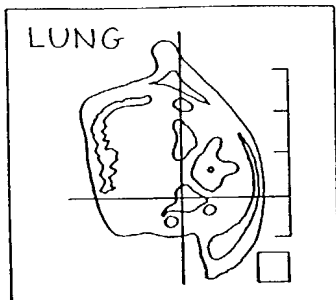


Fig. 13(a)

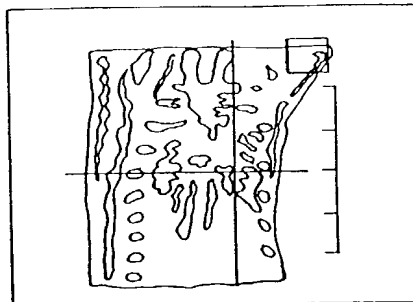


Fig. 13(b)

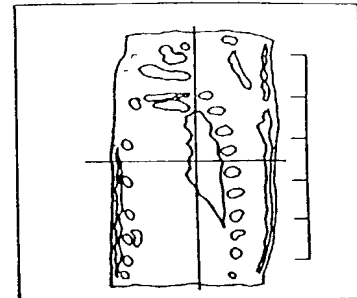


Fig. 13(c)

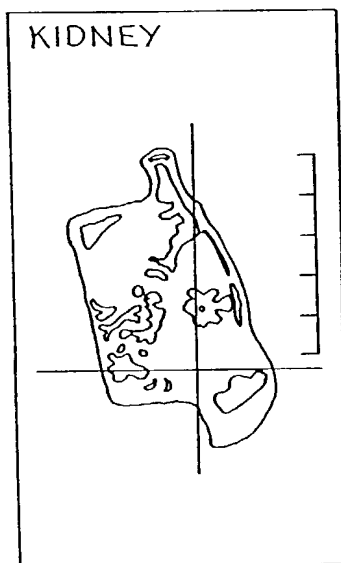


Fig. 13(d)

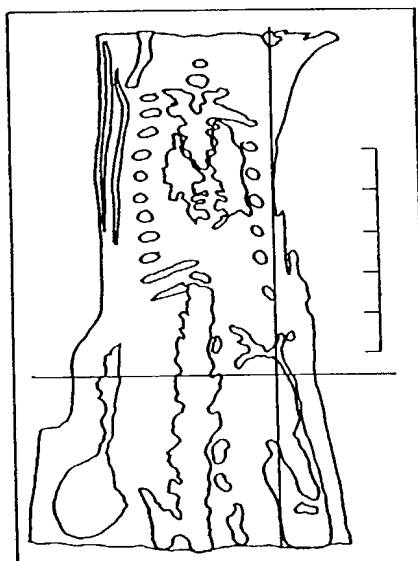


Fig. 13(e)

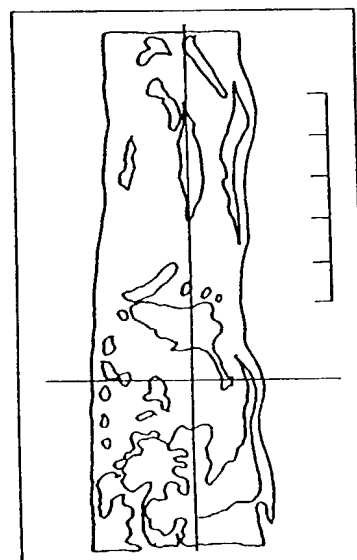


Fig. 13(f)

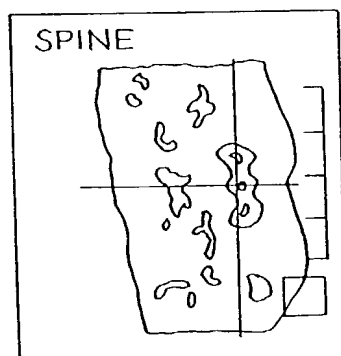


Fig. 13(g)

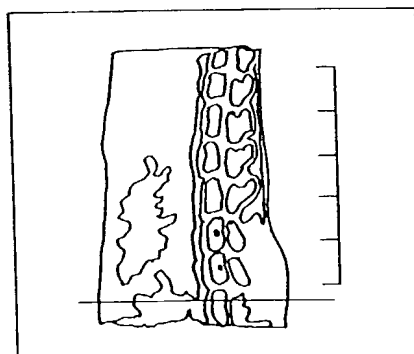


Fig. 13(h)

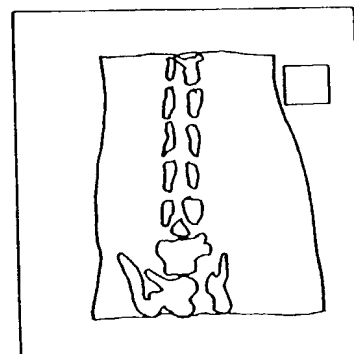


Fig. 13(i)

15/26

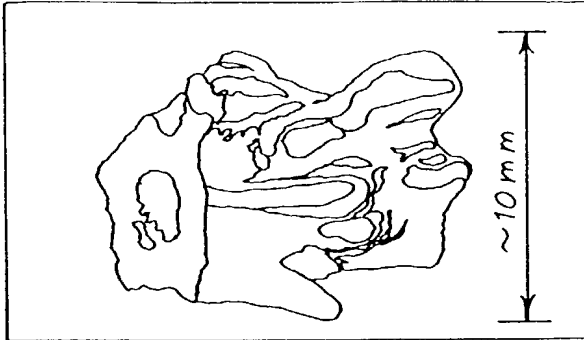


Fig. 14(d)

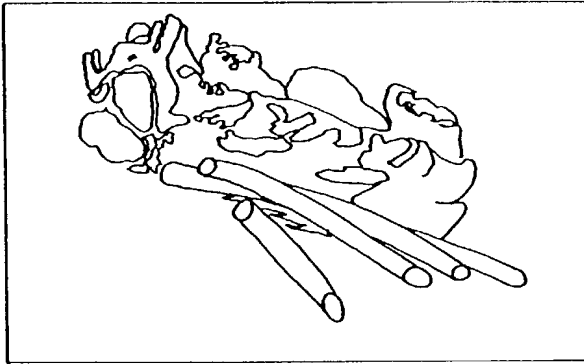


Fig. 14(c)

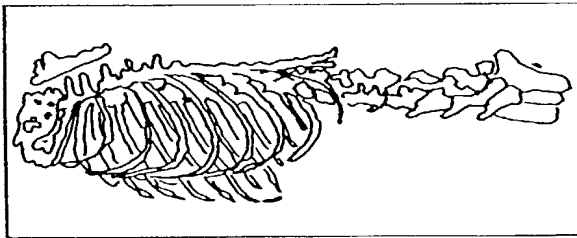


Fig. 14(b)

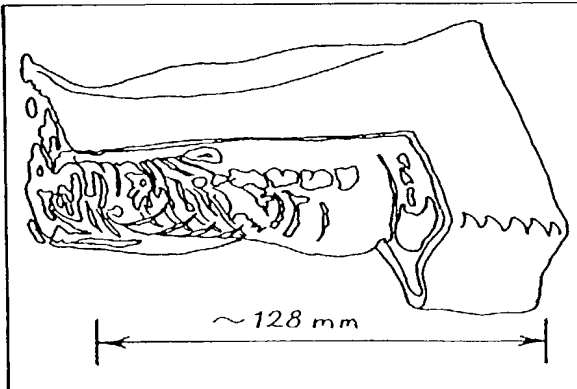


Fig. 14(a)

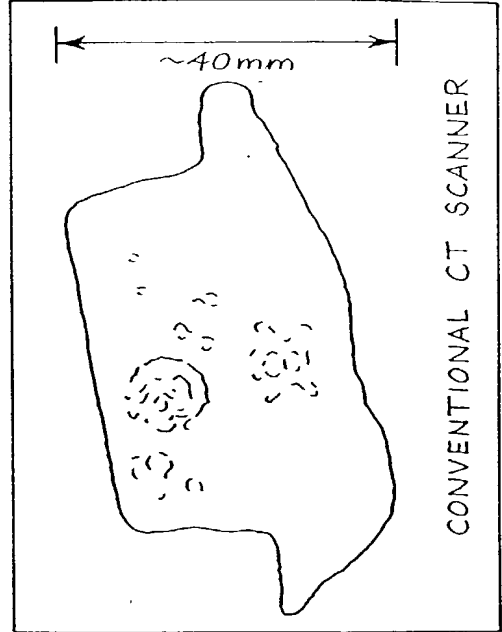


Fig. 15(a)

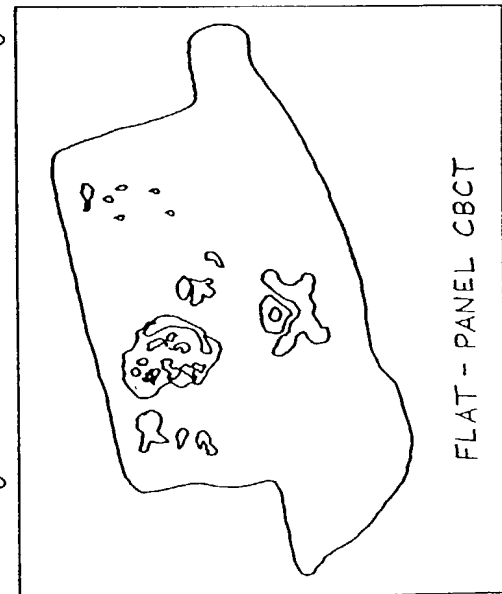
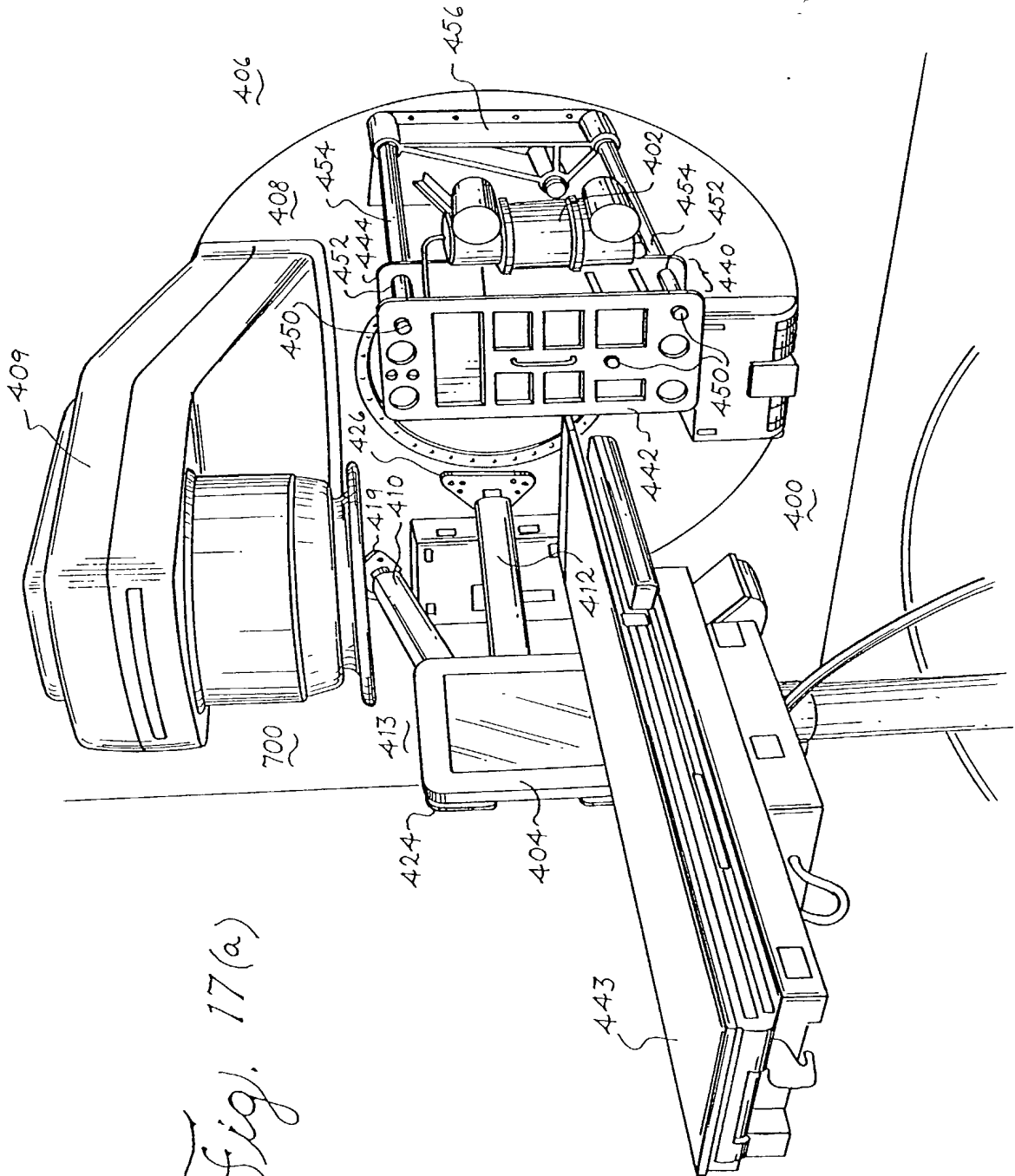


Fig. 15(b)

Patent Application for: CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT PANEL IMAGER
 Inventor(s): David A. Jaffray et al.
 Serial No.: 09/788,335

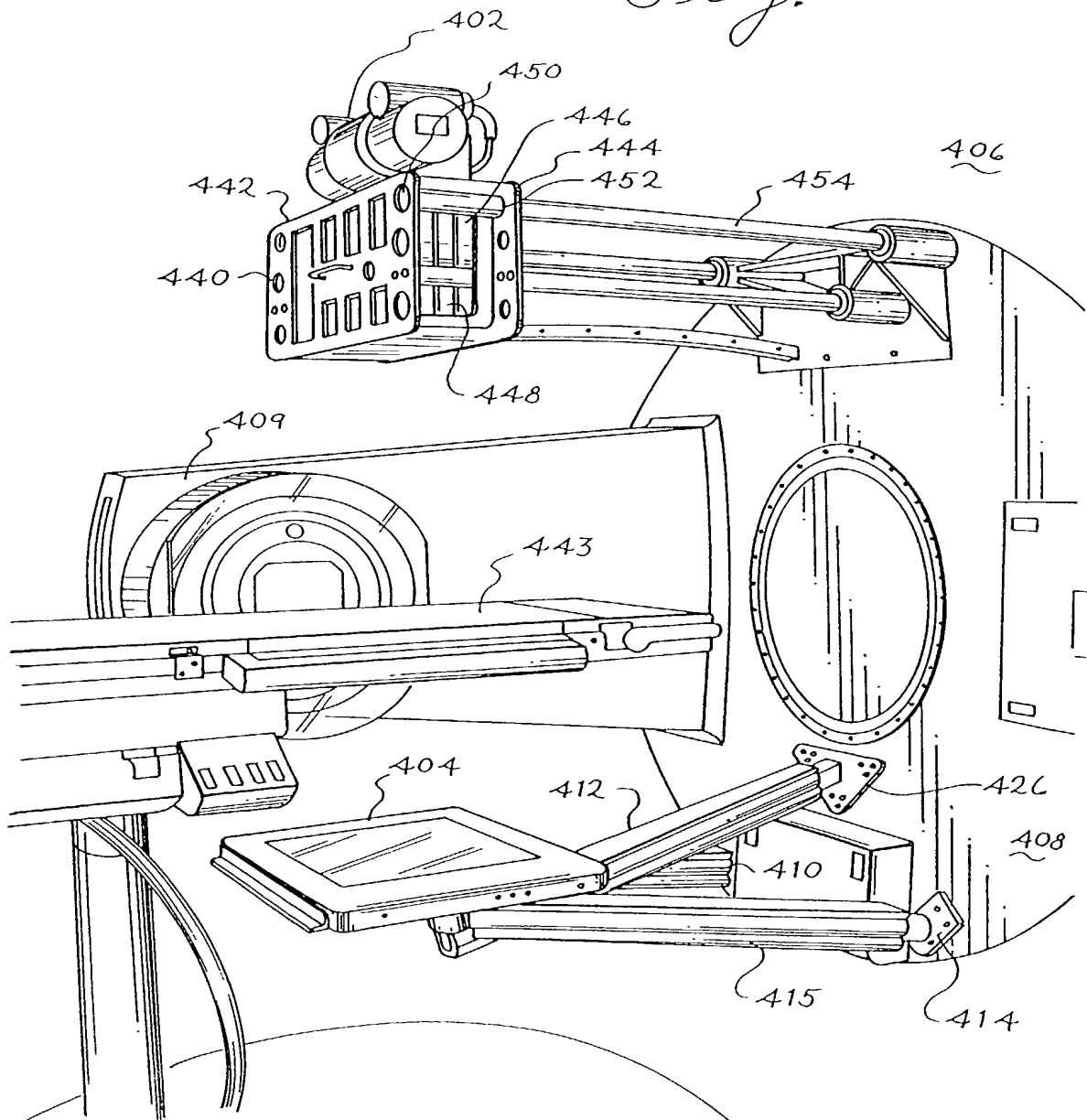
16/26



Patent Application for. CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT PANEL IMAGER
 Inventor(s): David A. Jaffray et al.
 Serial No.: 09/788,335

17/26

Fig. 17(b)



18/26

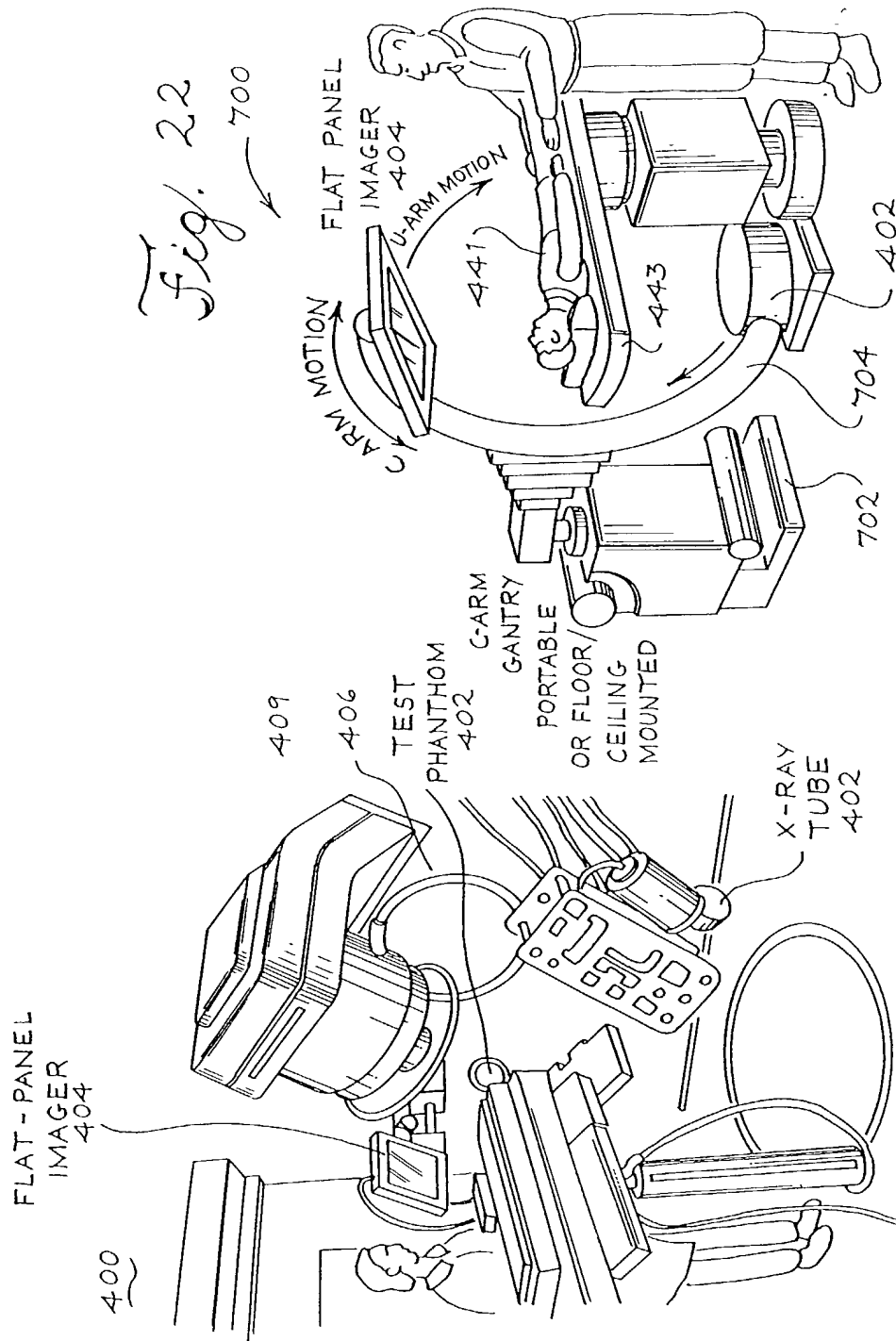


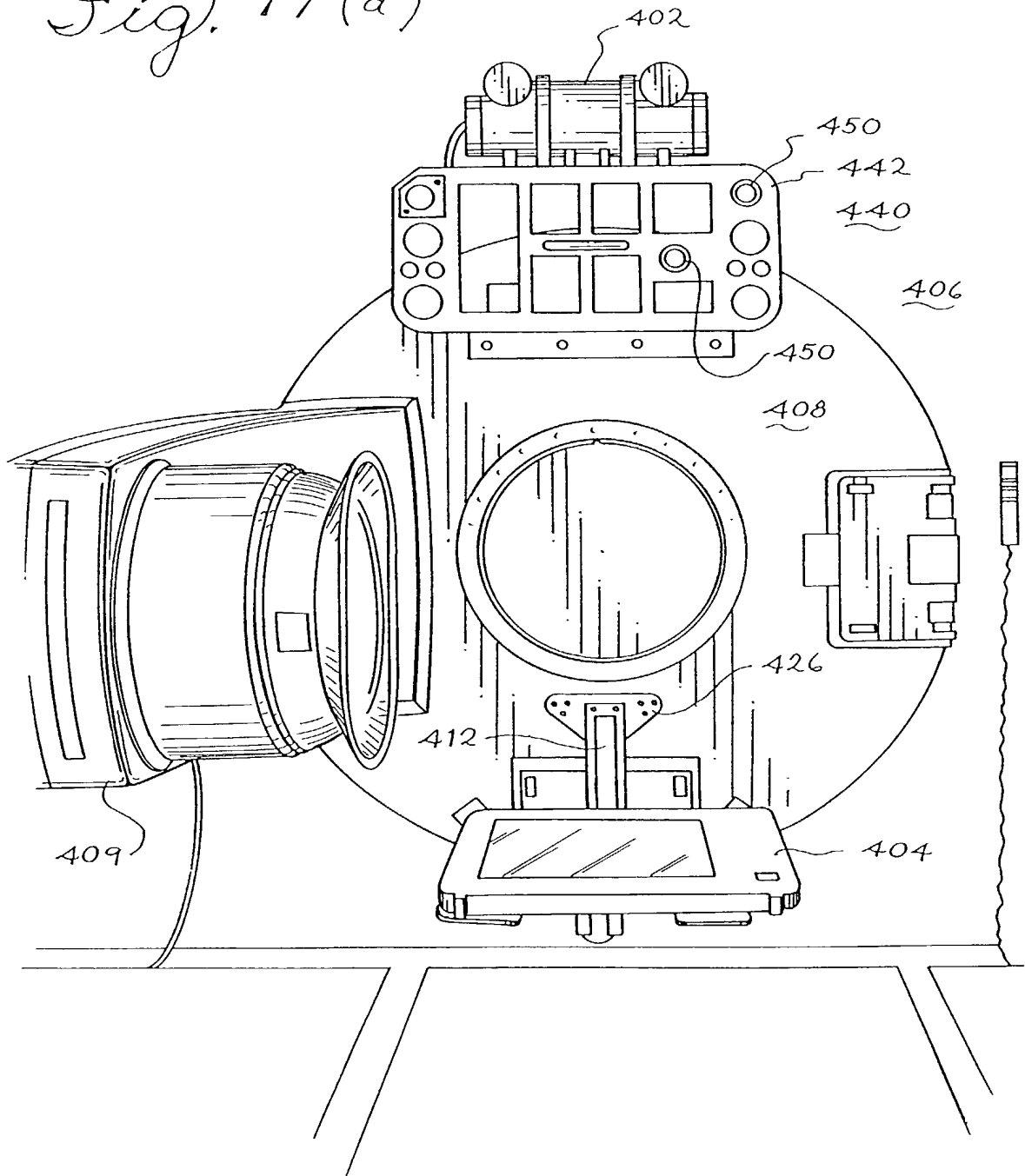
Fig. 17(c)

Fig. 22

Patent Application for: CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT PANEL IMAGER
 Inventor(s): David A. Jaffray et al.
 Serial No.: 09/788,335

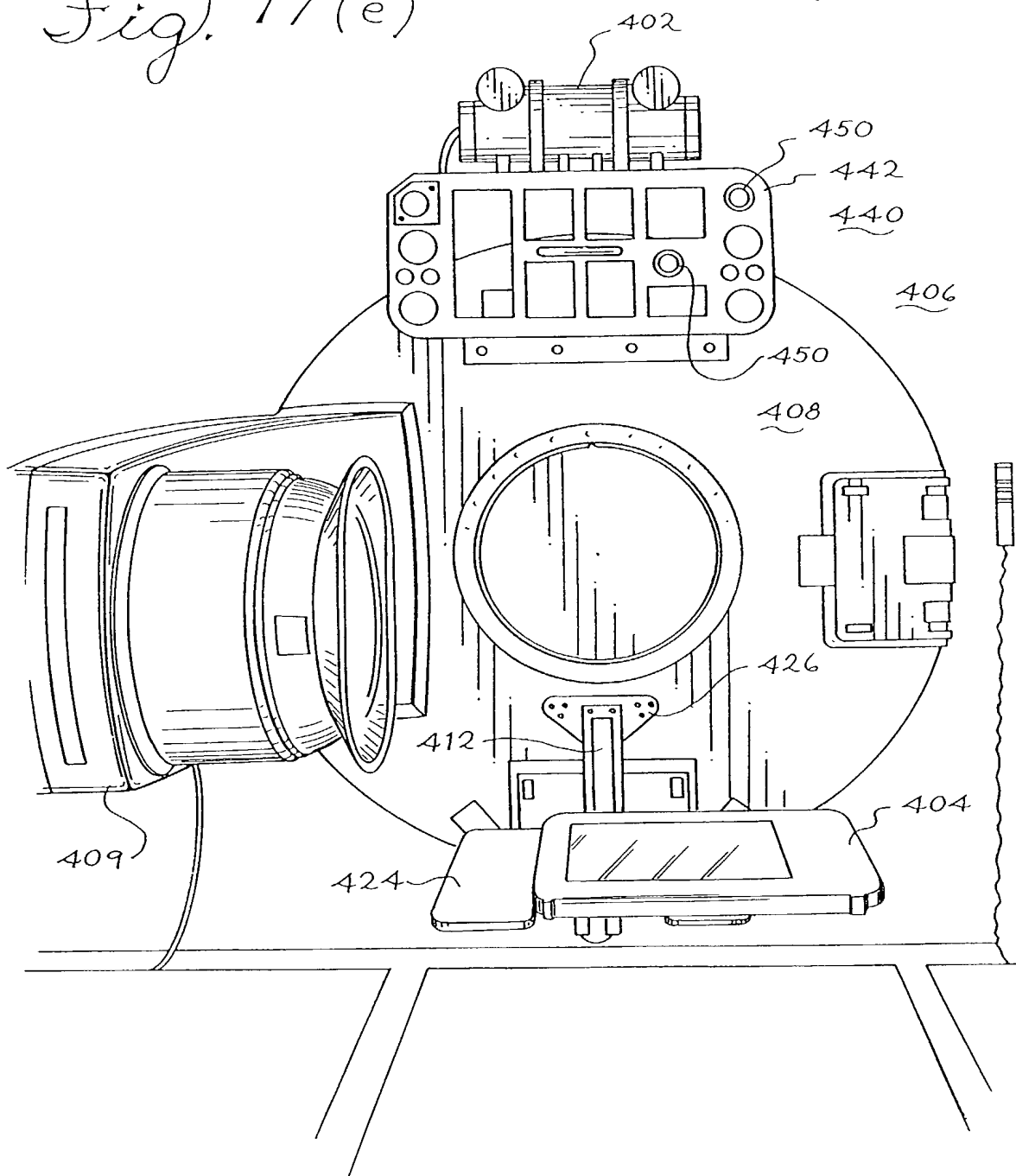
19/26

Fig. 17(d)



20/26

Fig. 17(e)



21/26

Fig. 19(a)

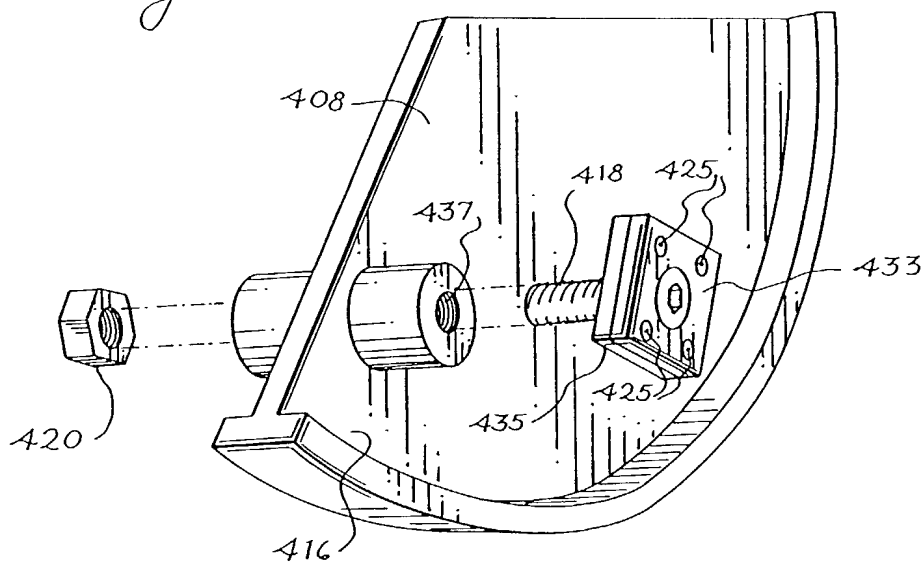
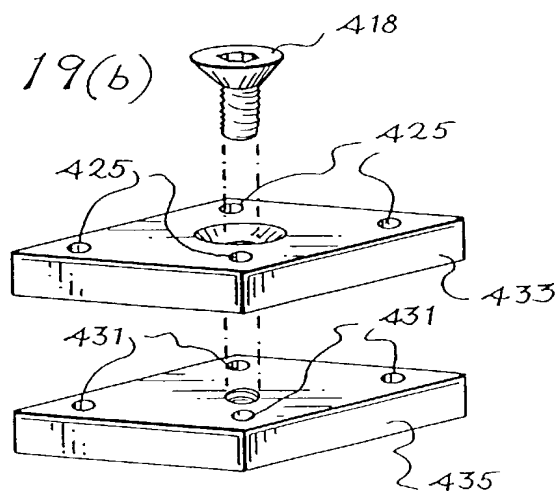


Fig. 19(b)



Patent Application for: CONE-BEAM COMPUTERIZED TOMOGRAPHY WITH A FLAT PANEL IMAGER
 Inventor(s): David A. Jaffray et al.
 Serial No.: 09/788,335

22/26

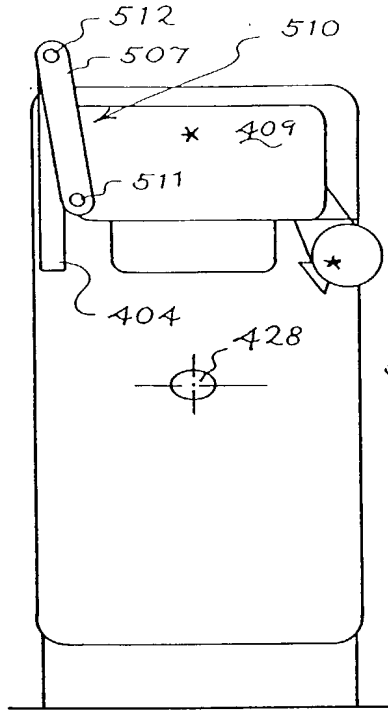


Fig. 20(a)

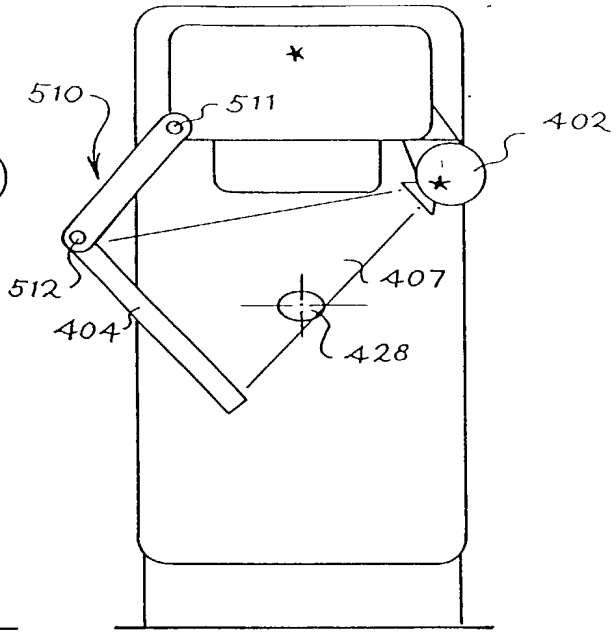


Fig. 20(b)

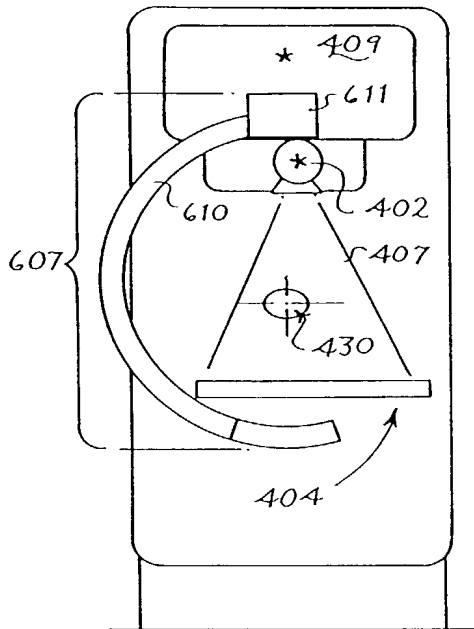


Fig. 21(a)

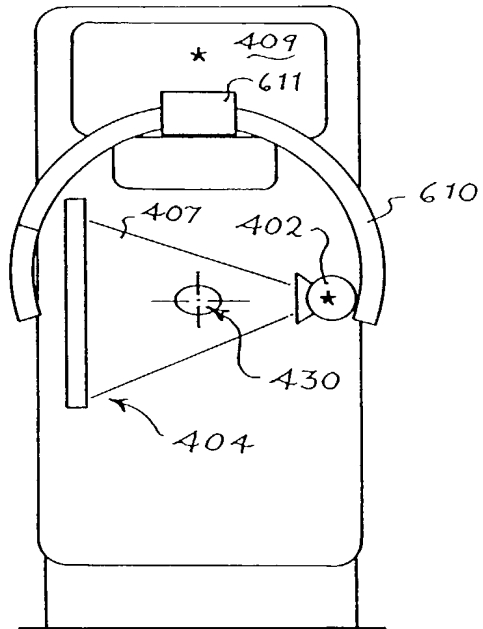


Fig. 21(b)

23/26

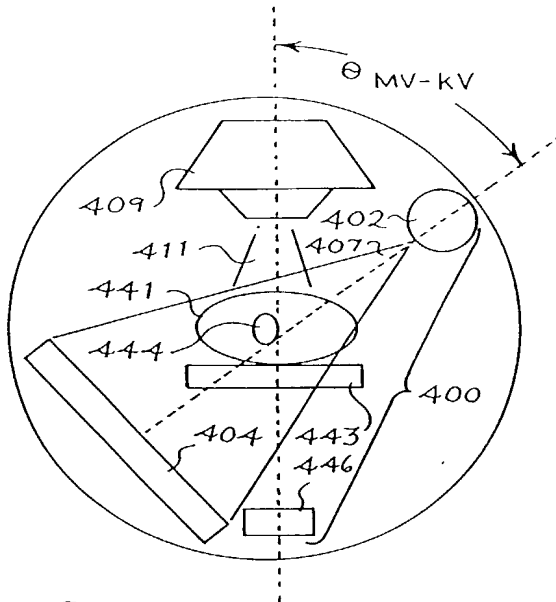


Fig. 23(a)

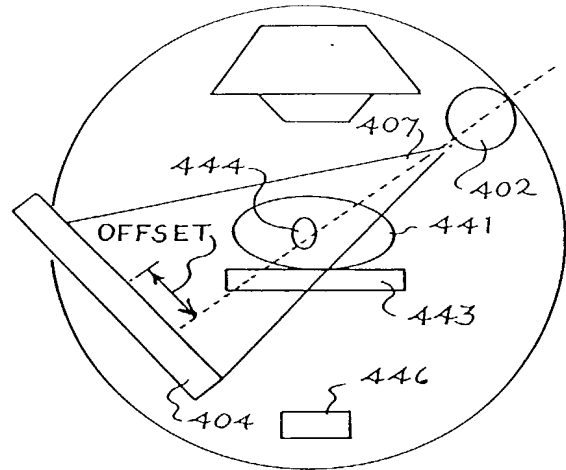


Fig. 23(b)

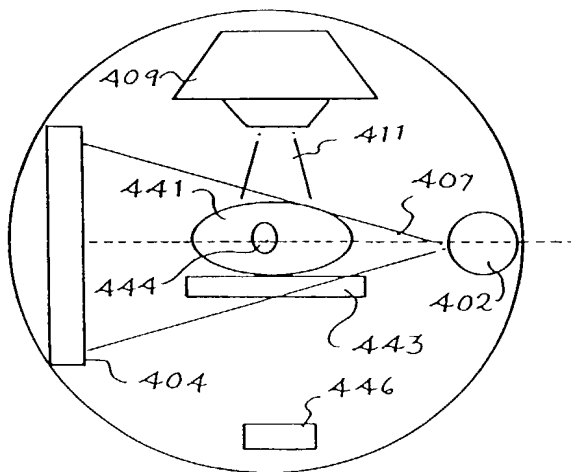


Fig. 23(c)

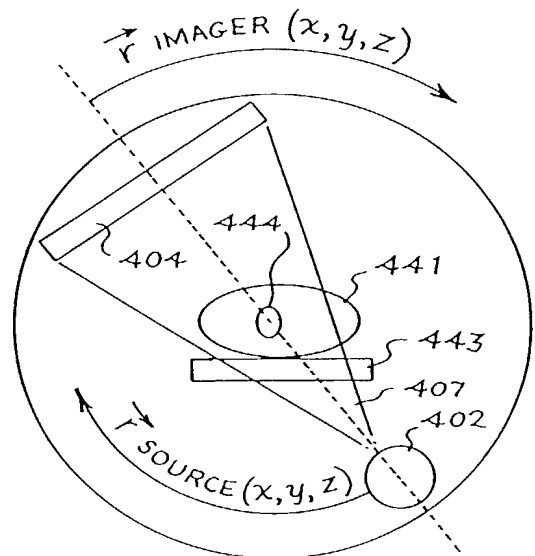


Fig. 23(d)

24/26

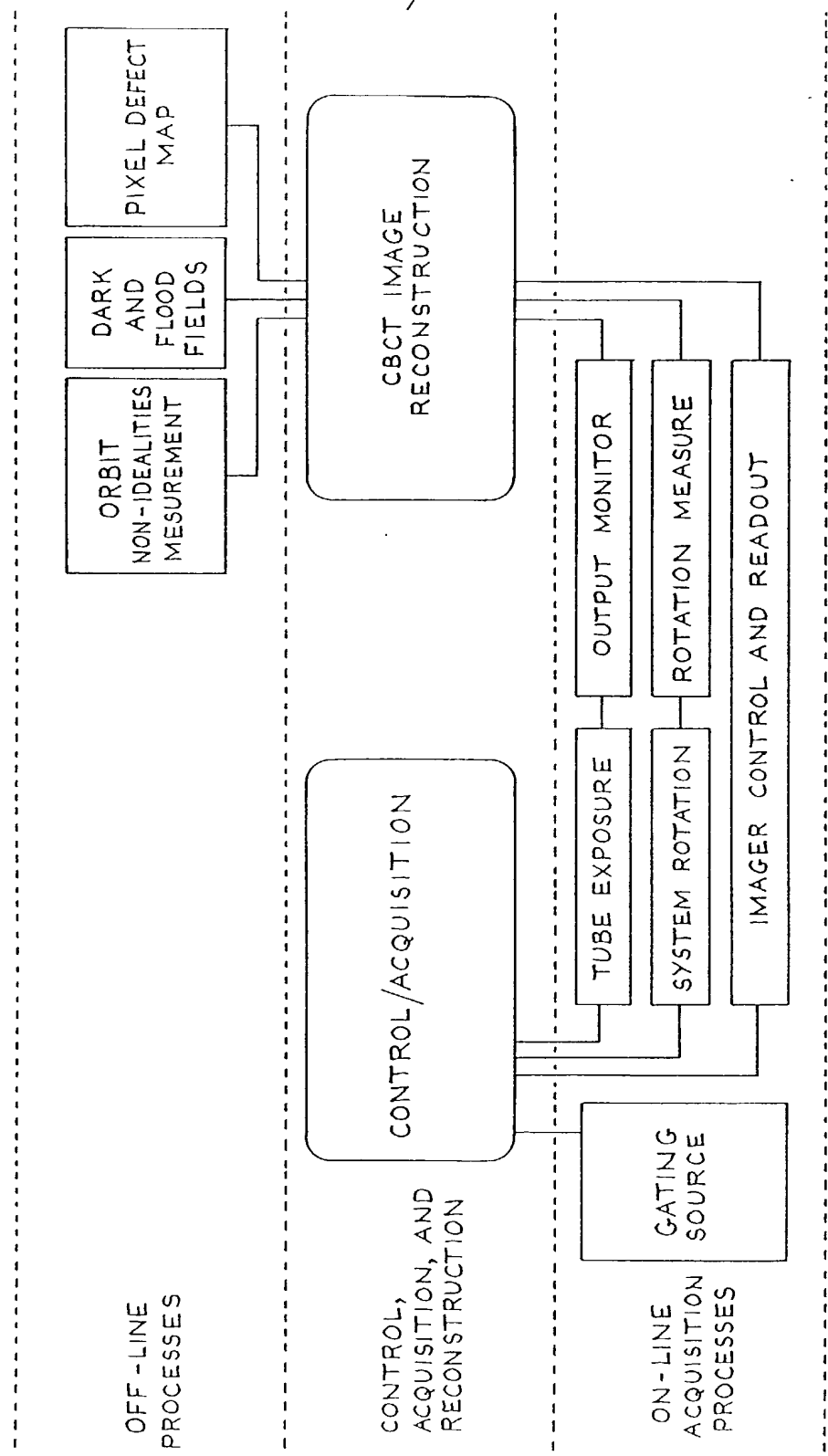


Fig. 24

25/26

Fig. 25

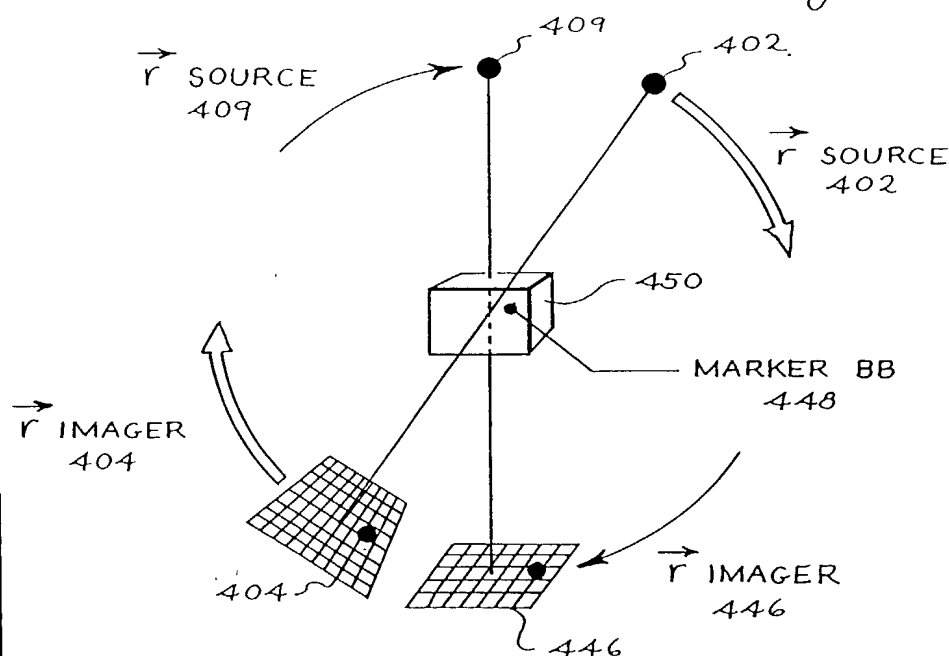
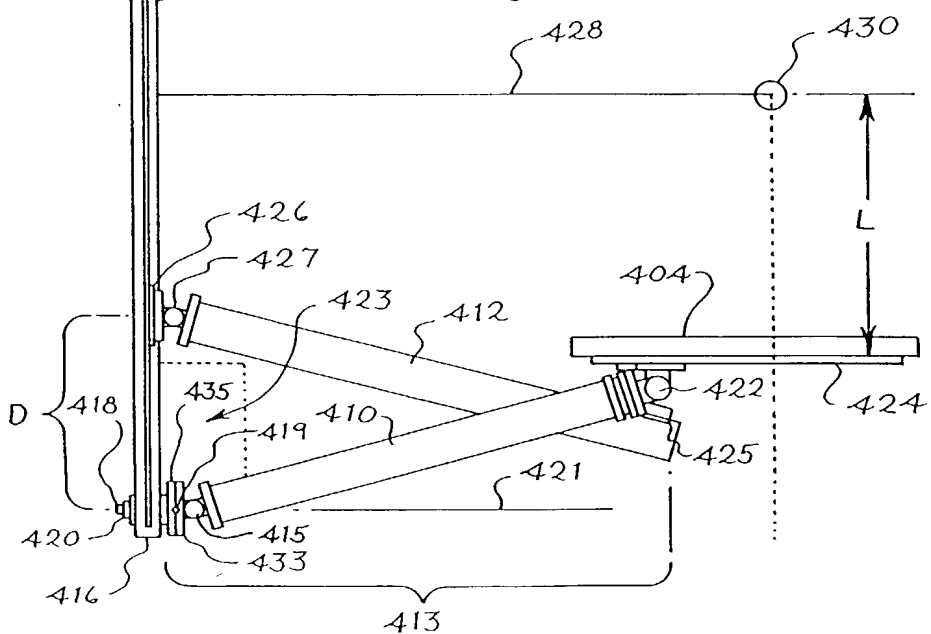


Fig. 18



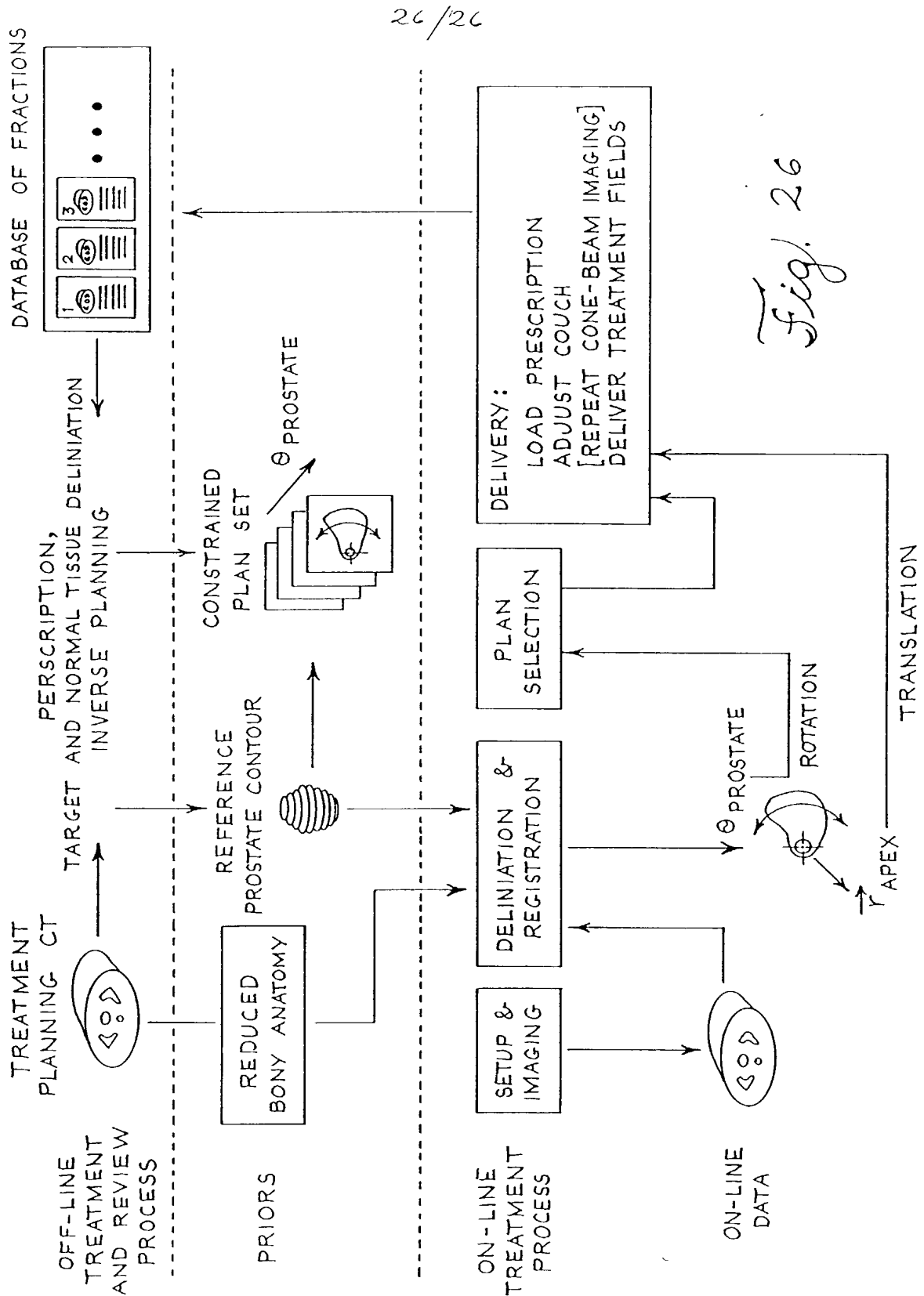


Fig. 26